

2004 Water Quality Assessment (Final) - Category 5 Listings for WRIA 30

WRIA	Listing ID	Category	98 List?	Waterbody Name	Location Information					Parameter	Medium	Remarks
				Basis								
30	5892	5	Y	COLUMBIA RIVER	NN57SG	45120H7A2	45.705	120.725		Temperature	Water	EPA has the lead in a Temperature TMDL for the Columbia and Snake Rivers that is underway.
				Tanner, et al. 1996. , 55 excursions beyond the criterion out of 172 samples (32%) near Cliffs, WA in 1996.;								
30	5893	5	Y	COLUMBIA RIVER	NN57SG	45121G1B3	45.615	121.135		Temperature	Water	EPA has the lead in a Temperature TMDL for the Columbia and Snake Rivers that is underway.
				Tanner, et al. 1996. , 33 excursions beyond the criterion out of 135 samples (24%) at the Dalles Dam Forebay in 1996.;								
				U.S. Army Corp of Engineers (2001) station TDA (The Dalles Forebay) shows 51 days exceeding the criterion in 2000.								
30	5894	5	Y	COLUMBIA RIVER	NN57SG	45121G1A8	45.605	121.185		Temperature	Water	EPA has the lead in a Temperature TMDL for the Columbia and Snake Rivers that is underway.
				Tanner, et al. 1996. , 33 excursions beyond the criterion out of 80 samples (41%) at The Dalles, OR in 1996.;								
				U.S. Army Corp of Engineers (2001) station TDDO (The Dalles Tailwater) shows 50 days exceeding the criterion in 2000.								
30	6296	5	N	COLUMBIA RIVER	NN57SG	45120H6B9	45.715	120.695		Temperature	Water	EPA has the lead in a Temperature TMDL for the Columbia and Snake Rivers that is underway.
				U.S. Army Corp of Engineers (2001) station JHAW (John Day Tailwater) shows 53 days exceeding the criterion in 2000.								
30	7962	5	Y	SWALE CREEK	XN32HN	5.226	04N	14E	33	Temperature	Water	The WRIA 30 Watershed Planning Coordinator provided additional informaiton on Swale Creek for instream flow and temperature, suggesting these impairments were due ot natural conditions. However, staff were not able to rule out anthropogenic sources in this area. Because of the uncertainties with respect to the human influences, these listings will remain in the “impaired” status until further study of the watershed can determine the extent of the influence and what might be done to correct or mitigate them.
				Yakama Indian Nation data (submitted by Carroll Palmer on 2/28/96) show 37 excursions beyond the criterion in 1990.								
												TRS was 04N-14E-19 on 1998 list. -kk
												Continuous temperature measurements were taken, but results reported as single day maximums. Category 5 listing is continued from 1998 assessment based on multiple excursions from continuous monitoring.